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## Quick Tips

- Enter your search terms in lower case with a space between the terms.

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You can also enter a full question or concept in plain language.

Where are the sales offices?

- Capitalize proper nouns to search for specific people, places, or products.

John Colter, Netscape Navigator

- Enclose a phrase in double quotes to search for that exact phrase.

"museum of natural history" "museum of modern art"

- Narrow your searches by using a + if a search term must appear on a page.

museum +art

- Exclude pages by using a - if a search term must not appear on a page.

museum -Paris

Combine these techniques to create a specific search query. The better your description of the information you want, the more relevant your results will be.

museum +"natural history" dinosaur -Chicago

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Relevance scale ☐ ☐ ☐ ☐ ☐1 [The concept assignment problem in program understanding](#)

Ted J. Biggerstaff, Bharat G. Mitbander, Dallas Webster

May 1993 **Proceedings of the 15th international conference on Software Engineering****Publisher:** IEEE Computer Society PressFull text available: [pdf \(1.71 MB\)](#) Additional Information: [full citation](#), [references](#), [citations](#)**Keywords:** concept recognition, connectionist, domain, knowledge base, plausible reasoning, reverse engineering, slicing2 [Program understanding and the concept assignment problem](#)

Ted J. Biggerstaff, Bharat G. Mitbander, Dallas E. Webster

May 1994 **Communications of the ACM**, Volume 37 Issue 5**Publisher:** ACM PressFull text available: [pdf \(4.89 MB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

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1 [Unroll-based register coalescing](#)



Suhyun Kim, Soo-Mook Moon, Jinpyo Park, Kemal Ebcioglu

May 2000 **Proceedings of the 14th international conference on Supercomputing**

**Publisher:** ACM Press

Full text available: [pdf\(1.25 MB\)](#)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Aggressive instruction scheduling leaves behind many renaming copy instructions that cannot be coalesced due to interferences. These copies take resources, and more seriously, they may cause a stall if they are generated for renaming of multi-latency instructions. This paper proposes a code transformation technique based on loop unrolling which makes those copies coalescible. Two unique features of the technique are its method of determining the precise unroll amount based on an idea of

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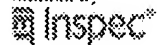
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IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

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 Biggerstaff, T.J.; Mitbänder, B.G.; Webster, D.;  
[Reverse Engineering, 1993. Proceedings of Working Conference on](#)  
 21-23 May 1993 Page(s):27 - 43  
 Digital Object Identifier 10.1109/WCRE.1993.287781  
[AbstractPlus](#) | Full Text: [PDF\(1372 KB\)](#) IEEE CNF  
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- ☐ 2. The concept assignment problem in program understanding  
 Biggerstaff, T.J.; Mitbänder, B.G.; Webster, D.;  
[Software Engineering, 1993. Proceedings., 15th International Conference on](#)  
 17-21 May 1993 Page(s):482 - 498  
 Digital Object Identifier 10.1109/ICSE.1993.346017  
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IEEE JNL IEE Journal or Magazine

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IEEE CNF IEE Conference Proceeding

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Immaneni, V.; Puffer, D.;  
[ASIC Seminar and Exhibit, 1989. Proceedings., Second Annual IEEE](#)  
25-28 Sept. 1989 Page(s):P6/2/1 - P6/2/4  
Digital Object Identifier 10.1109/ASIC.1989.123204  
[AbstractPlus](#) | Full Text: [PDF](#)(220 KB) IEEE CNF  
[Rights and Permissions](#)
- ☐ 2. **Direct access test scheme-implementation and verification in embedded ASIC designs**  
Immaneni, V.; Puffer, D.; Raman, S.;  
[ASIC Seminar and Exhibit, 1990. Proceedings., Third Annual IEEE](#)  
17-21 Sept. 1990 Page(s):P13/1.1 - P13/1.6  
Digital Object Identifier 10.1109/ASIC.1990.186177  
[AbstractPlus](#) | Full Text: [PDF](#)(300 KB) IEEE CNF  
[Rights and Permissions](#)
- ☐ 3. **Stimulus generation using the test pattern development language**  
Manley, M.; Puffer, D.; Perrey, K.;  
[ASIC Conference and Exhibit, 1991. Proceedings., Fourth Annual IEEE International](#)  
23-27 Sept. 1991 Page(s):P15 - 4/1-4  
Digital Object Identifier 10.1109/ASIC.1991.242887  
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